



KEYSTONE K-LOK SERIES 36/37 HIGH PERFORMANCE BUTTERFLY VALVES

MODEL CODE OPTIONS AND DESCRIPTIONS - NORTH AMERICA ONLY

| Model / Series | Size | End Connection | Drilling / Schedule | Face to Face | Pressure Rating | Body Material | Disc Material | Stem Material | Seat Material | Sealing Material | Bearing Material | Mounting Type | Actuation Type | Optional Feature 1 | Optional Feature ... | Actuation Option | | | | |
|----------------|------|----------------|---------------------|--------------|-----------------|---------------|---------------|---------------|---------------|------------------|------------------|---------------|----------------|--------------------|----------------------|------------------|-----|-----|---|--------|
| 36 | - | 0050 | W0 | A1 | 00 | A1 | - | CA | S00 | KB | R1 | PG | SA | K | B | - | NP1 | TPZ | + | GS-001 |



MODEL / SERIES

| Code | Description |
|------|---------------------|
| 36 | Series 36, ASME 150 |
| 37 | Series 37, ASME 300 |

DRILLING / SCHEDULE

| Code | Description |
|------|-------------|
| A1 | ASME 150 |
| A2 | ASME 300 |
| ZZ | Special |

SIZE

| Code | Description |
|------|-----------------|
| 0050 | DN 50 / NPS 2 |
| 0065 | DN 65 / NPS 2½ |
| 0080 | DN 80 / NPS 3 |
| 0100 | DN 100 / NPS 4 |
| 0125 | DN 125 / NPS 5 |
| 0150 | DN 150 / NPS 6 |
| 0200 | DN 200 / NPS 8 |
| 0250 | DN 250 / NPS 10 |
| 0300 | DN 300 / NPS 12 |
| 0350 | DN 350 / NPS 14 |
| 0400 | DN 400 / NPS 16 |
| 0450 | DN 450 / NPS 18 |
| 0500 | DN 500 / NPS 20 |
| 0600 | DN 600 / NPS 24 |

FACE TO FACE

| Code | Description |
|------|--|
| 00 | Standard (Refer to Product Literature) |

PRESSURE RATING

| Code | Description |
|------|-------------|
| A1 | ASME 150 |
| A2 | ASME 300 |

BODY MATERIAL

| Code | Description |
|------|------------------------------|
| CA | Carbon Steel A216 WCB |
| U2 | Duplex A890 4A (CD3MN) |
| V1 | Super Duplex A890 5A (CE3MN) |
| SE | Stainless Steel A351 CF8M |
| ZZ | Special |

END CONNECTION

| Code | Description |
|------|-------------|
| W0 | Wafer |
| L0 | Lugged |
| F0 | Flanged |

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|-----------------------|---|-------------|-----------------------|----------------------------|---------------------|------------------------|---|----------------------|----------------------|----------------------|----------------------|-------------------------|-------------------------|----------------------|-----------------------|---|---------------------------|-----------------------------|---|-------------------------|
| Model / Series | | Size | End Connection | Drilling / Schedule | Face to Face | Pressure Rating | | Body Material | Disc Material | Stem Material | Seat Material | Sealing Material | Bearing Material | Mounting Type | Actuation Type | | Optional Feature 1 | Optional Feature ... | | Actuation Option |
| 36 | - | 0050 | W0 | A1 | 00 | A1 | - | CA | S00 | KB | R1 | PG | SA | K | B | - | NP1 | TPZ | + | GS-001 |

DISC MATERIAL

| Code | Description |
|------|--|
| S00 | Stainless Steel 316 |
| S01 | Stainless Steel 316 - ENP |
| S40 | Stainless Steel 316L |
| SQ0 | 316SS ASTM A351 CF8M / EN 1.4408 |
| SQ1 | 316SS ASTM A351 CF8M / EN 1.4408 - ENP/ENC |
| U00 | Duplex 2205 |
| V00 | Super Duplex 2507 [S32750] |
| ZZZ | Special |

STEM MATERIAL

| Code | Description |
|------|--|
| KB | 17-4 PH SS A564 Type 630 - H1075 |
| KD | 17-4 PH D HT SS A564 Type 630 - H1150D |
| U0 | Stainless Steel Duplex |
| V0 | Super Duplex 2507 |
| E2 | Inconel 718 |
| M1 | Monel K500 |
| Q5 | Nitronic 50 |
| S0 | Stainless Steel 316 |
| ZZ | Special |

SEAT MATERIAL

| Code | Description |
|------|------------------------------|
| R1 | RPTFE / SS / Stainless Steel |
| RD | RPTFE / Inc / Polymer |
| TB | PTFE / SS / Stainless Steel |
| TG | PTFE / Inc / Polymer |
| R2 | RPTFE / SS / Polymer |
| U0 | UHMWPE / SS / Polymer |
| N1 | NBR |
| E1 | EPDM - FG |
| F0 | FKM - A |
| ZZ | Special |

SEALING MATERIAL

| Code | Description |
|------|---------------------------------|
| PG | PTFE, Graphite |
| PF | PTFE, Fiber |
| PN | PTFE, Structured TFE (NSF) |
| TG | PTFE, Graphite (Oxygen service) |
| ZZ | Special |

BEARING MATERIAL

| Code | Description |
|------|------------------------------------|
| SA | Stainless Steel 316 + TFE + Bronze |
| RA | RPTFE + Epoxy |
| ZZ | Special |

OPERATOR MOUNTING TYPE

| Code | Description |
|------|-----------------|
| K | Keystone Design |

ACTUATION TYPE

| Code | Description |
|------|-------------|
| B | Bare Stem |

OPTIONAL FEATURES

| Code | Description |
|------|------------------------------------|
| NP1 | Additional 316 Stainless Steel Tag |
| TPZ | Special Hydrostatic Test Report |

NOTE

For the full list of optional features, consult your regional Isolation Valves Center of Excellence.

ADDITIONAL ACTUATION OPTIONS

| Code | Description |
|----------|--|
| HS-## | Standard Handle ^[1] |
| GS-### | Standard Gear ^[1] |
| PS-##### | Standard Pneumatic Actuator ^[2] |
| HZ | Other Handle ^[3] |
| GZ | Other Gear Operators ^[3] |
| PZ | Other Pneumatic Actuators ^[3] |
| EZ | Other Electric Actuators ^[3] |

NOTES

1. Additional characters identify specific handle or gear. For the full list, consult the Handles and Gear Operators Addendum [[VCREP-14325](#)].
2. Additional characters identify actuator configuration.
3. Required operator, mounting and accessory part number(s) are specified per order acknowledgement.

NOTE

Consult your regional Isolation Valves Center of Excellence for additional options.

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